

## AMENDMENTS TO THE SPECIFICATION

Please make the following amendments to the specification.

Please replace paragraph [0051] with the following paragraph:

Fig. 21A is an annotated sequence of EST72223 (SEQ ID NO: 8788) comprising novel gene GAM24 detected by the gene detection system of the present invention;

In the Preliminary Amendment filed January 10, 2005, paragraph [0052] was replaced with six paragraphs. Please replace the second paragraph that recites:

Fig. 22A is an annotated sequence of an EST7929020 comprising novel genes GAM23 and GAM25 detected by the gene detection system of the present invention;

with the following paragraph:

Fig. 22A is an annotated sequence of an EST7929020 (SEQ ID NO: 8789) comprising novel genes GAM23 and GAM25 detected by the gene detection system of the present invention;

In the Preliminary Amendment filed January 10, 2005, paragraph [0052] was replaced with six paragraphs. Please replace the fifth paragraph that recites:

Fig. 23A is an annotated sequence of an EST1388749 comprising novel gene GAM26 detected by the gene detection system of the present invention;

with the following paragraph:

Fig. 23A is an annotated sequence of an EST1388749 (SEQ ID NO: 8790) comprising novel gene GAM26 detected by the gene detection system of the present invention;

VW  
8/6/07  
2nd line of para 0122 to  
Please replace paragraph [0123] with the following paragraph:

*Transcript preparations:* Digoxigenin (DIG) labeled transcripts were prepared from EST72223 (TIGER), MIR98 and predicted precursor hairpins by using a DIG RNA labeling kit (Roche Molecular Biochemicals) according to the manufacturer's manufacturer's protocol. Briefly, PCR products with T7 promoter at the 5' end or T3 promoter at the 3' end were prepared from each DNA in order to use it as a template to prepare sense and antisense